

Submit to Appropriate

District Office

State Lease - 6 copies

Fee Lease - 5 copies

DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

P.O. Drawer DD, Artesia, NM 88210

## State of New Mexico

Energy, Minerals and Natural Resources Department

Form C-105

Revised 1-1-89

## OIL CONSERVATION DIVISION

P. O. Box 2089

Santa Fe, New Mexico 87504-2088

RECEIVED  
NOV - 1 1999

WELL API NO.

30045-09341

5. Indicate Type of Lease

STATE ☐ FEE ☒

6. State Oil &amp; Gas Lease No.

7. Lease Name or Unit Agreement Name

Jose Jacquez

8. Well No.

1

9. Pool name or Wildcat

Basin Fruitland Coal

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL:

OIL WELL ☐GAS WELL ☒DRY ☐

OTHER

b. TYPE OF COMPLETION:

NEW  
WELL ☐WORK  
OVER ☐DEEPEN ☐PLUG  
BACK ☐DIFF  
RESVR ☐☒

OTHER

2. Name of Operator

BURLINGTON RESOURCES OIL &amp; GAS COMPANY

3. Address of Operator

PO BOX 4289, Farmington, NM 87499

4. Well Location

Unit Letter K : 2060 Feet From The South Line and 1460 Feet From The West LineSection 24 Township 30-N Range 12-W NMPM San Juan County, NM

10. Date Spudded 3-27-62 11. Date T.D. Reached 4-9-62 12. Date Compl. (Ready to Prod.) 10-19-99 13. Elevations (DF&amp;RKB, RT, GR, etc.) 5524'GL 14. Elev. Casinghead

15. Total Depth 6538' 16. Plug Back T.D. 1860' 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By 0-6538' 19. Producing Interval(s), of this completion - Top, Bottom, Name 1554-1769' Fruitland Coal 20. Was Directional Survey Made No

21. Type Electric and Other Logs Run CCL/GR/CBL/GSL Neutron Log 22. Was Well Cored NO

## 23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLE
9 5/8"	32.3#	319' 332	12 1/4"	185 sx	
4 1/2"	10.5#	6548' 6535	7 7/8"	675 sx	

## 24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					1 1/2"	1723'	

## 25. TUBING RECORD

26. Perforation record (interval, size, and number)

1554, 1557, 1610, 1611, 1613, 1706, 1709, 1712, 1713, 1714, 1715, 1716, 1717, 1718, 1719, 1723, 1724, 1725, 1726, 1728, 1748, 1749, 1750, 1751, 1752, 1753, 1754, 1755, 1756, 1757, 1758, 1759, 1760, 1761, 1762, 1763, 1764, 1765, 1766, 1767, 1769

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
1554-1769'	612 bbl 30# Inr gel, 160,000# 20/40 AZ snd, 693,047 SCF N2
Sqz @ 6332-6486'	32 sx Class "G" cmt (38 cu ft)
2 sqz holes @ 5436'	16 sx Class "G" cmt (19 cu ft)
2 sqz holes @ 3250'	41 sx Class "G" cmt (48 cu ft)
2 sqz holes @ 1540'	260 sx Class "B" cmt w/2% calcium chloride (307 cu ft)

## 28. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) SI	
Date of Test 10-19-99	Hours Tested	Choke Size	Prod'n for Test Period	Oil - Bbl.	Gas - MCF tstn	Water - Bbl.
Flow Tubing Press. SI 500	Casing Pressure SI 525	Calculated 24- Hour Rate	Oil - Bbl	Gas - MCF	Water - Bbl	Oil Gravity - API - (Corr.)

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

To be sold

Test Witnessed By

30. List Attachments

None

31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature Peggy Cole

Printed

Name Peggy Bradfield

Title

Regulatory Administrator

Date 10-28-99

# INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE.

## Southeastern New Mexico

## Northwestern New Mexico

T. Anhy	T. Canyon	T. Ojo Alamo	348'	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	453-1418'	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	1779'	T. Penn. "D"
T. Yates	T. Miss	T. Cliff House	3355'	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	3505'	T. Madison
T. Queen	T. Silurian	T. Point Lookout	4130'	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	4410'	T. McCracken
T. San Andres	T. Simpson	T. Gallup	5396'	T. Ignacio Otzte
T. Glorieta	T. McKee	Base Greenhorn	6155'	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	6328'	T. Lewis
T. Blinberry	T. Gr. Wash	T. Morrison		T. Hrfnito. Bnt.
T. Tubb	T. Delaware Sand	T. Todilto		T. Chacra
T. Drinkard	T. Bone Springs	T. Entrada		T. Graneros
T. Abo	T.	T. Wingate		
T. Wolfcamp	T.	T. Chinle		
T. Penn	T.	T. Permian		
T. Cisco (Bough C)	T.	T. Penn "A"		

### OIL OR GAS SANDS OR ZONES

No. 1, from \_\_\_\_\_ to \_\_\_\_\_ No. 3, from \_\_\_\_\_ to \_\_\_\_\_  
No. 2, from \_\_\_\_\_ to \_\_\_\_\_ No. 4, from \_\_\_\_\_ to \_\_\_\_\_

## ----- IMPORTANT WATER SANDS

**Include data on rate of water inflow and elevation to which water rose in hole.**

No. 1, from _____	to _____	feet _____
No. 2, from _____	to _____	feet _____
No. 3, from _____	to _____	feet _____

## LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology

From	To	Thickness in Feet		Lithology

State of New Mexico  
Energy, Minerals and Natural Resources Department  
Oil Conservation Division

Sundry Notices and Reports on Wells

1. Type of Well  
GAS

2. Name of Operator  
**BURLINGTON RESOURCES** OIL & GAS COMPANY

3. Address & Phone No. of Operator  
PO Box 4289, Farmington, NM 87499 (505) 326-9700

4. Location of Well, Footage, Sec., T, R, M  
2060' FSL, 1460' FWL, Sec. 24, T-30-N, R-12-W, NMPM, San Juan County

API # (assigned by OCD)  
30-045-09341

5. Lease Number  
Fee

6. State Oil & Gas Lease #  
Lease Name/Unit Name  
Jose Jaquez

8. Well No.  
#1

9. Pool Name or Wildcat  
Basin FTC/Basin DK

10. Elevation:

**RECEIVED NOV - 1 1999 OIL CON. DIV. DIST. 3**

Type of Submission	Type of Action
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment <input type="checkbox"/> Change of Plans
<input checked="" type="checkbox"/> Subsequent Report	<input checked="" type="checkbox"/> Recompletion <input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Plugging Back <input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair <input type="checkbox"/> Water Shut off
	<input type="checkbox"/> Altering Casing <input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Other -

13. Describe Proposed or Completed Operations

9-27-99 MIRU. ND WH. NU BOP. SDON.

9-28-99 TOOH w/1 1/2" tbg. TIH w/4 1/2" cmt retainer, set @ 6267'. Est injection. Sqz DK perfs w/32 sx Class "G" cmt (38 cu ft). Spot 5 sx cmt on top of ret. Reverse out cmt. PT csg to 500 psi, OK. SDON.

9-29-99 TOOH. Perf 2 sqz holes @ 5436'. Unable to est rate. Ran CBL @ 5640-surface. Spot cmt @ 5511-5297' w/16 sx Class "G" cmt (19 cu ft). TOOH. Perf 2 sqz holes @ 3350'. Unable to est rate. SDON.

9-30-99 Ran GSL @ 1944-1400'. Perf 2 sqz holes @ 3250'. Est injection. TIH w/cmt retainer, set @ 3197'. Sqz w/41 sx Class "G" cmt (48 cu ft). Spot 5 sx cmt on top of ret. Reverse out cmt. TOOH. TIH w/CIBP, set @ 1860'. PT CIBP & csg to 800 psi, OK. Spot 160 gal 15% HCL. Perf Fruitland Coal @ 1554', 1557', 1610-13', 1706-09', 1712-19', 1723-28', 1748-69' w/80 0.48" diameter holes. SDON.

Continued on back

SIGNATURE *Peggy Cole* Regulatory Administrator October 22, 1999

(This space for State Use)

TLW

Approved by ORIGINAL SIGNED BY ERNIE BUSCH Title DEPUTY OIL & GAS INSPECTOR, DIST. #3 Date NOV 1 1999

10-2-99 TIH w/pkr, set @ 1322'. Brk dwn perfs w/750 gal 15% HCL. TOOH w/pkr. TIH w/CIBP, set @ 1548'. PT CIBP & csg to 700 psi, OK. Perf 2 sqz holes @ 1540'. TIH w/4 1/2" cmt retainer, set @ 878'. Est injection. Sqz w/260 sx Class "B" cmt w/2% calcium chloride (307 cu ft). Reverse out 2 bbl cmt. TIH w/mill. Est circ. M/O cmt ret @ 878'. Circ hole clean. SDON.

10-4-99 TOOH w/mill. TIH w/bit. D/O cmt retainer @ 878-880'. D/O cmt @ 880-1002'. Blow well clean. SDON.

10-5-99 D/O cmt @ 1002-1544'. Circ hole clean. PT csg to 850 psi/15 min, OK. TOOH w/bit. Ran CCL/CBL @ 1546-1100'. TOC @ 1450'. SDON.

10-6-99 TIH w/mill, tag CIBP @ 1548'. D/O CIBP @ 1548-1550'. Circ hole clean. TOOH w/mill. TIH w/bit. D/O cmt @ 1550-1769'. Circ hole clean. Tag PBTD @ 1860'. TOOH w/bit. Spot 160 gal 15% HCL. Perf Fruitland Coal @ 1554', 1557', 1610-13', 1706-09', 1712-19', 1723-28', & 1748-69' w/80 0.38" diameter holes. SDON

10-7-99 TIH w/pkr, set @ 1473'. Brk dwn perfs w/1500 gals 15% HCL. NU frac valve. SDON

10-11-99 PT lines to 6500 psi, OK. Frac Fruitland Coal w/612 bbl 30# lnr gel, 160,000# 20/40 AZ snd, 693,047 SCF N2. Flow back well.

10-12/15-99 Flow back well.

10-16-99 Flow back well. Rls pkr & TOOH. TIH, CO to PBTD @ 1860'. Flow back well.

10-17/18-99 Flow back well.

10-19-99 TIH w/53 jts 1 1/2" 2.9# J-55 tbg, set @ 1723'. RD. Rig released.